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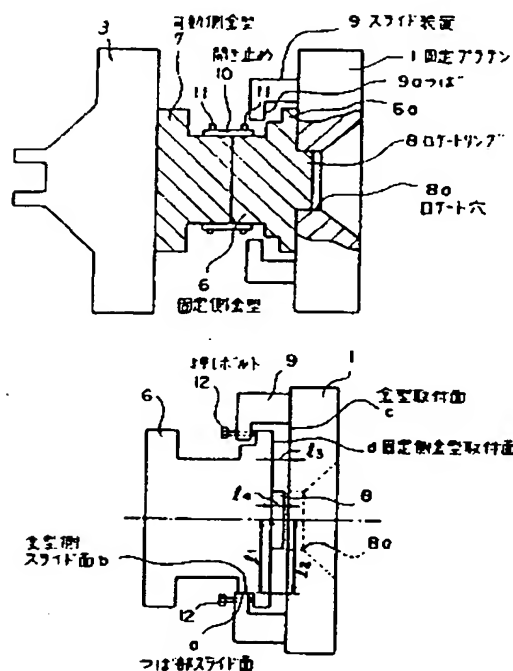
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TITLE : APPARATUS FOR TRAVERSE FEED
OF MOLD



ABSTRACT : **PURPOSE:** To make it possible to perform smoothly traverse feed of a mold by providing a slide apparatus with a slide face on either a fixed platen or a movable platen and performing traverse feed of the mold while the mold is brought into sliding contact with the slide face of the slide apparatus.

CONSTITUTION: A fixed side mold 6 and a movable side mold 7 are fixed by bolts 11 through an open stopper 10. Slide apparatus 9 for traverse feed of a mold are fixed on both upper and lower parts of a fixed platen and fixing of the mold is performed by sliding a fixing part of the mold between them. The slide apparatus 9 are placed in such a way that the mold does not fall down when it is inserted and collars 9a are facing upward and downward. When the mold 6 is slid, the slide face of the fixed side mold 6 is placed on the slide face (a) of the slide apparatus 9. Under this condition, the mold 6 is slide at a specified position and the mold 6 and a platen 1 are brought into tight contact with each other by screwing push bolts 12. In addition, when they are brought into tight contact and in the case when the slide faces (a) and (b) are apart and the connection between the slide apparatus 9 and the mold 6 is cut, axial shift of the platen 1 and the mold 6 caused by thermal expansion after temp. of the mold is elevated and abnormal force applied to the mold 6 is eliminated.

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